Amendments to the Specification:

Please replace the paragraph (or section) beginning at page 8, line 25, with the following redlined paragraph (or section):

Figure 1 is a schematic representation of the N-termini of the Smac precursor (Smac-L) and the alternatively spliced short isoform of Smac (Smac-S). The amino acid sequence of the N-terminus of the SmacL precursor is provided in SEQ ID NO:20, and the amino acid sequence of the N-terminus of Smac-S is provided in SEQ ID NO:21.

Please replace the paragraph (or section) beginning at page 9, line 25, with the following redlined paragraph (or section):

Figures 7 is a schematic diagram of mature Smac and N-terminal and C-terminal deletion mutants of Smac used in the experiments, the results of which are depicted in Figures 8-10. The amino acid sequences of the N-termini of mature Smac (WT) and the N-terminal deletion mutants, Δ4 and Δ21, are provided in SEQ ID NOs:22, 23, and 24, respectively. The amino acid sequences of the C-terminal deletion mutants, N7, N30, and N39, are provided in SEQ ID NOs: 25, 26, and 27, respectively.

Please replace the Sequence Listing with the enclosed Sequence Listing.